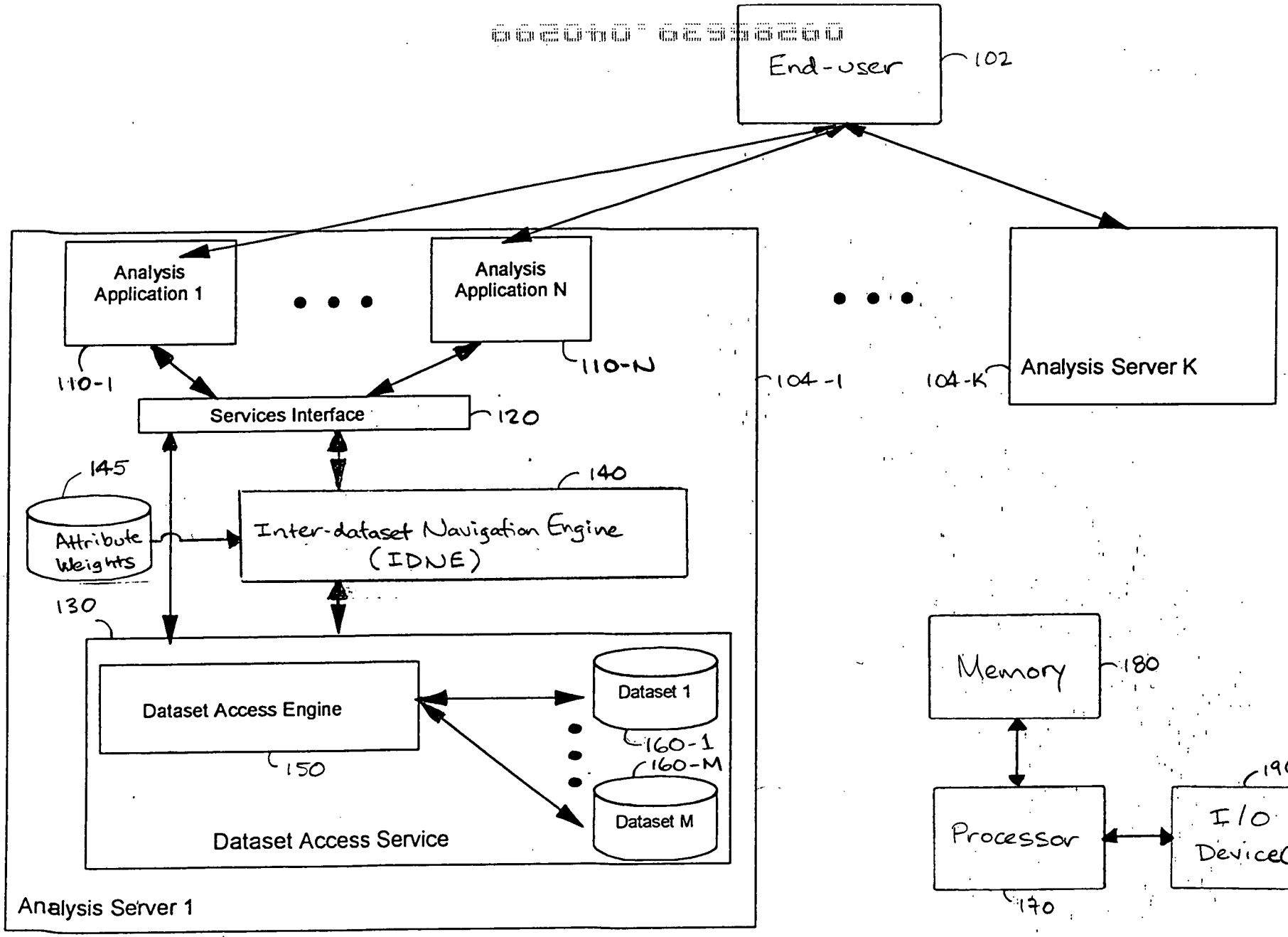

FIG. 1A

FIG. 1B

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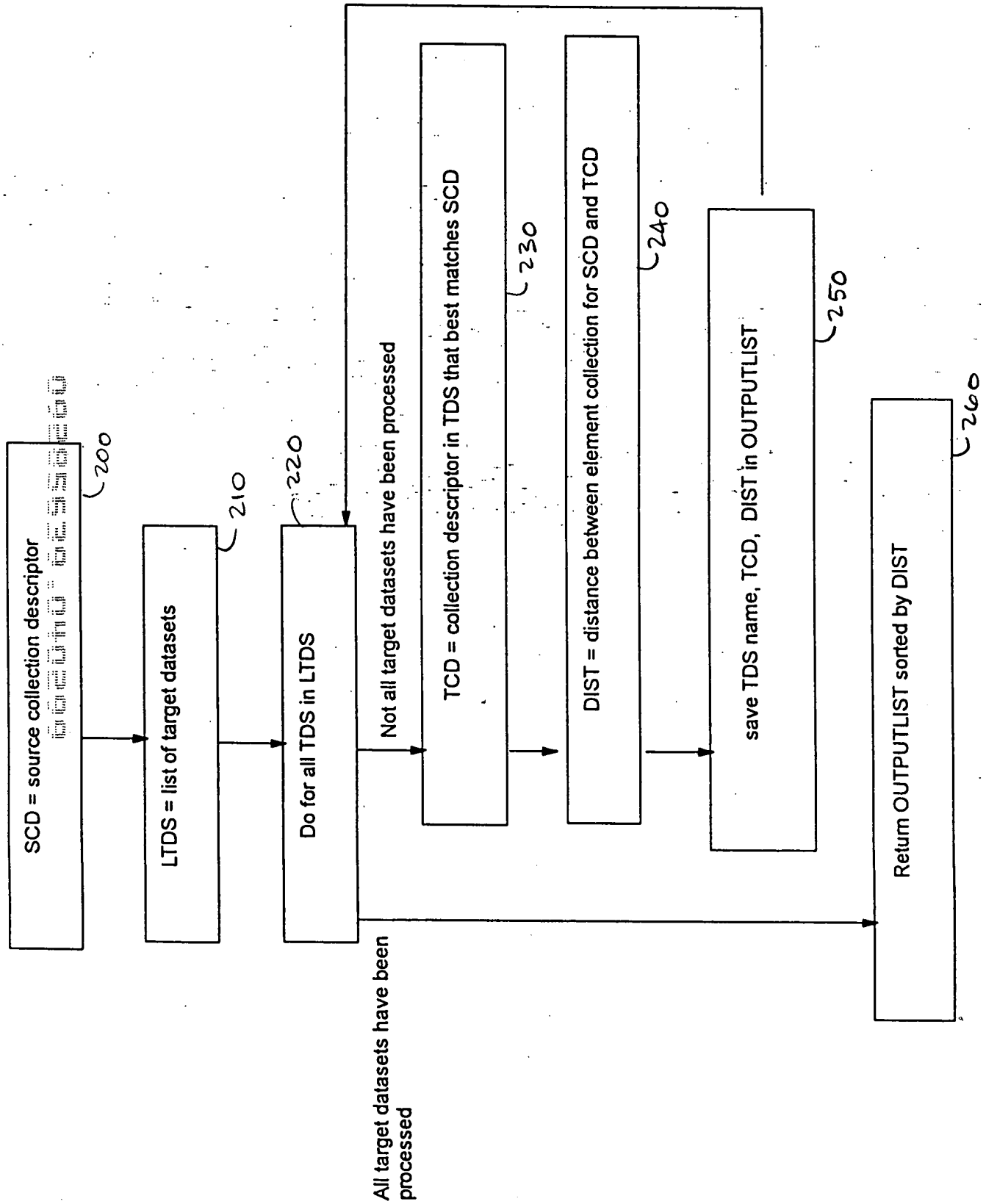
SCD = source collection descriptor
200
LTDS = list of target datasets
210
Do for all TDS in LTDS
220
Not all target datasets have been processed
TCD = collection descriptor in TDS that best matches SCD
230
DIST = distance between element collection for SCD and TCD
240
save TDS name, TCD, DIST in OUTPUTLIST
250
All target datasets have been processed
Return OUTPUTLIST sorted by DIST
260

FIG. 2

second passed

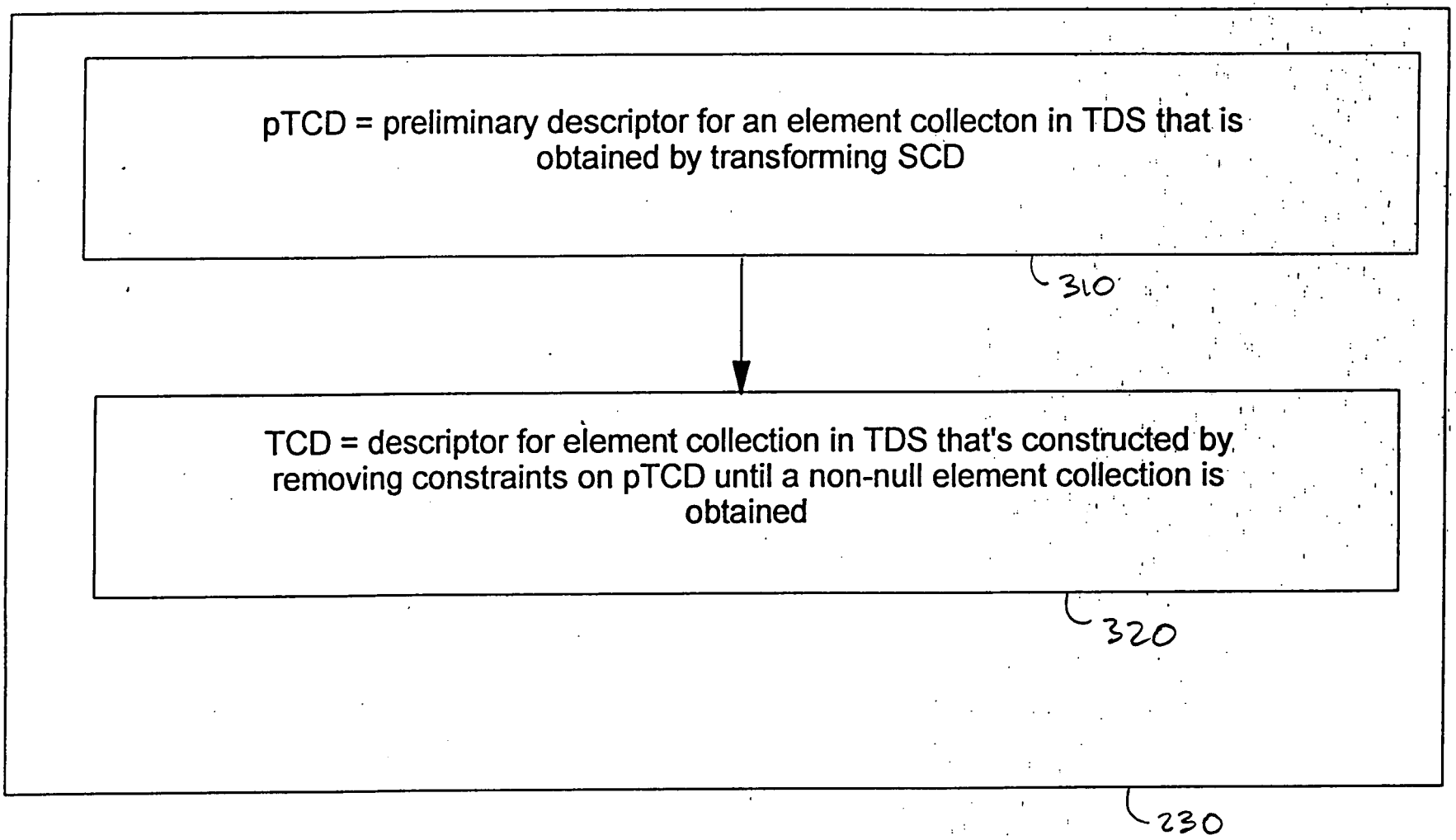

FIG. 3

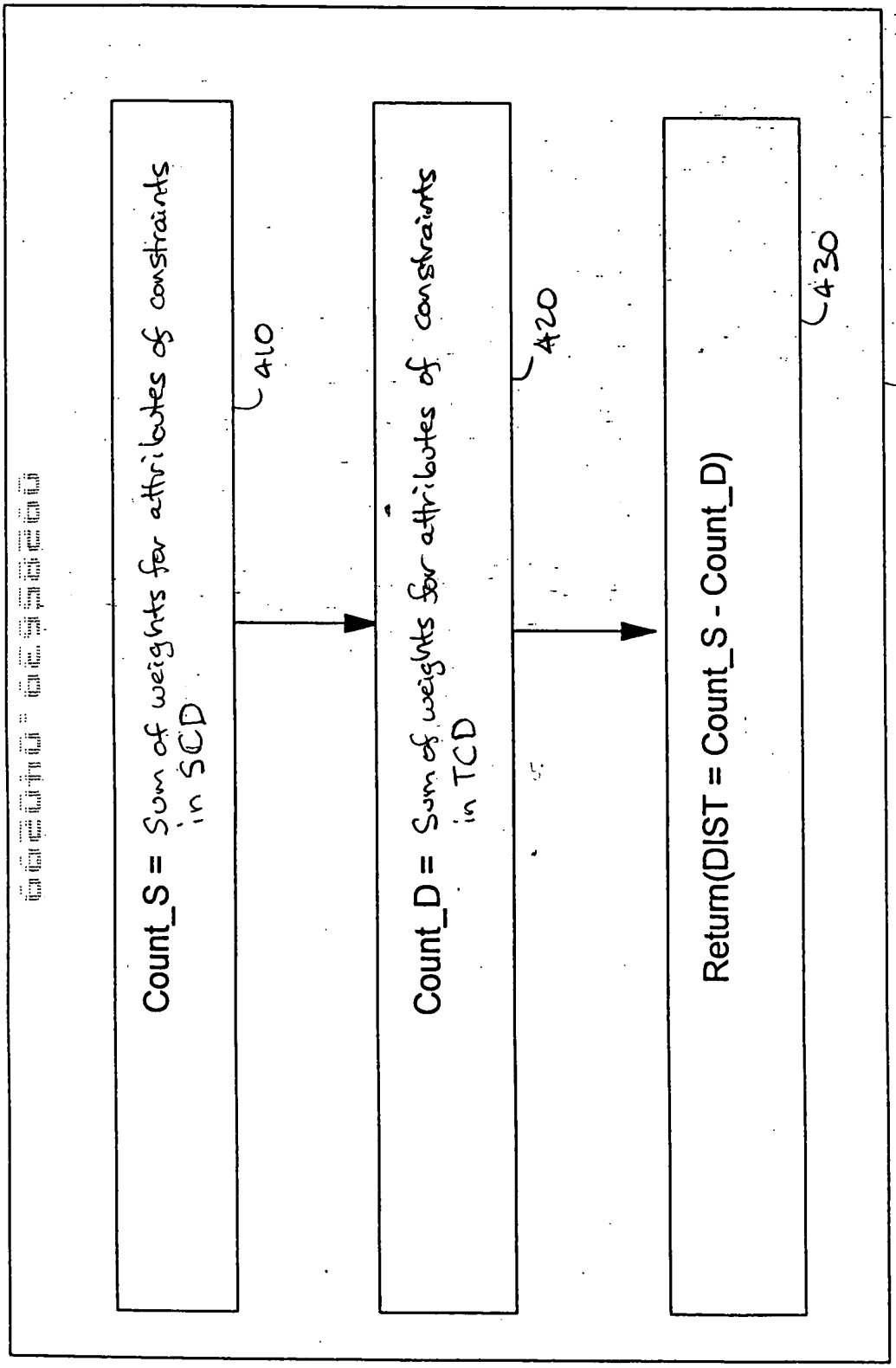
Count_S = Sum of weights for attributes of constraints in SCD
410
Count_D = Sum of weights for attributes of constraints in TCD
420
Return(DIST = Count_S - Count_D)
430
240

FIG. 4

Docket 62536260

Dataset Name	Collection Descriptor	Distance
MVS Monitor 3	shift=1 hour=8,	2
	subnet=9.2.15	
	div=25 dept=MVXD	
	eff	
UNIX Accounting	shift=1 hour=8,	4
	,	
	div=25	
	CPU	
Financials	,	5
	,	
	div=25 dept=MVXD	
	revenue	

500

FIG. 5

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